



Paducah Citizens Advisory Board

"working for the future"

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Recommendation 12-03: DOE Funding Priorities for the FY 2014 Budget

March 15, 2012

Background

The budgeting process for DOE activities at the Paducah Gaseous Diffusion Plant (PGDP) starts two years before the level of funding is actually appropriated and approved by Congress. Given that DOE embargoes access to the budget for most of the intervening time, the window of opportunity for the CAB to make budget recommendations is small. The window of opportunity for the CAB to make recommendations for the FY 2014 budget is open until March 29, 2012.

Because the CAB does not have detailed funding amounts by project and account, recommendations will focus on budget priorities and amounts for the major segments. Total projected funding for FY 2014 is \$145 million.

Recommendation

The CAB understands that the DOE budget for the site is composed of three parts. The first part includes projects and/or activities that address *Imminent Threats* to the site, the environment, and the surrounding community. See the attached Summary Level Scope/Budget Breakdown chart.

The CAB agrees with DOE that there are no imminent threats to human health and the environment requiring budgeted funds for FY2014.

The CAB agrees with the priority of the programs budgeted under *Base Operations* for \$106.6 million. With the DUF6 Conversion Facility past its start-up phase, the CAB recommends that any new capital or operating funds over and above the FY 2014 Base Operations required for this facility not be part of base operations, but compete for funding against projects listed in the Enforceable Commitments category. DUF6 Conversion Facility investments should also consider return on investment and other criteria similar to a private enterprise.

Given that FY 2014 will be a critical year to ensure that projects continue on track to meet the Enforceable Commitments for FY 2019, the CAB recommends that \$108.8 million be allocated in the FY 2014 request. Meeting the Enforceable Commitments for FY 2019 will be important not only from an environmental standpoint, but also to prepare the site viable for future re-industrialization. Considerable work has already been accomplished related to the burial grounds and soils. That work includes sampling, characterization, and evaluation of engineering alternatives. Remediation of these areas must be accomplished prior to site reuse. Delaying actual remediation will result in higher costs and difficulty in meeting enforceable commitments. Additional funding above the site's target funding level would allow work in these areas to proceed in a consistent manner.

The CAB also recommends that \$9 million in the *Remaining Work* category be included in the FY 2014 budget request and allocated towards accelerated decontamination and

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decommissioning as well as environmental restoration. This funding will ensure that DOE continues the momentum built over the last two years and retention of a trained workforce. Accelerating these activities will be important to demonstrate DOE's commitment to the community and for re-industrialization. Additional funding is necessary to allow the site to meet 2019 enforceable commitments with some of the more complex projects. In addition, the site has spent much time and money acquiring a trained, capable workforce. Additional funding will ensure this workforce is utilized fully and future funding is not wasted retraining a new workforce.

Summary Level Scope/Budget Breakdown

PADUCAH INTEGRATED PRIORITY LIST

1. IMMINENT THREATS		
FY 12 - \$0	FY 13 - \$0	FY 14 - \$0
No activities at Paducah currently are identified in this category	No activities at Paducah currently are identified in this category	No activities at Paducah currently are identified in this category
2. BASE OPERATIONS		
FY 12 - \$122,000K	FY 13 - \$120,076K (Actual - \$101,866)	FY 14 - \$106,648K
Security	Security	Security
UF ₆ Cylinder Maintenance	UF ₆ Cylinder Maintenance	UF ₆ Cylinder Maintenance
DUF ₆ Conversion Facility	DUF ₆ Conversion Facility	DUF ₆ Conversion Facility
Waste Operation	Waste Operation	Waste Operation
Surveillance and Maintenance	Surveillance and Maintenance	Surveillance and Maintenance
DOE Directs	DOE Directs	DOE Directs
Grants	Grants	Grants
3. ENFORCEABLE COMMITMENTS		
FY 12 - \$21,769K	FY 13 - \$24,924K (Actual - \$40,613)	FY 14 - \$38,352K - \$108,852
3.1 Federal Facilities Agreement	3.1 Federal Facilities Agreement	3.1 Federal Facilities Agreement
C-400 Action	C-400 Action	C-400 Action
Southwest Plume Sources	C-340 D&D	Southwest Plume Sources
CERCLA Waste Disposal	C-410 D&D	CERCLA Waste Disposal Options
Burial Grounds	C-410 D&D	CERCLA Waste Disposal Options
Groundwater Northeast Plume Optimization	CERCLA Waste Disposal	Burial Grounds
Dissolved Phase Plumes	Southwest Plume Sources	Soils Remedial
Soils Remedial	Groundwater Northeast Plume Optimization	Groundwater Dissolved-Phase Plumes
Surface Water Remedial	Burial Grounds	Surface Water Remedial
C-410 D&D	Dissolved-Phase Plumes	
C-340 D&D	Surface Water Remedial	
	Soils Remedial	
3.2 Site Treatment Plan	3.2 Site Treatment Plan	3.2 Site Treatment Plan
3.3 TSCA FFCA Wastes	3.3 TSCA FFCA Wastes	3.3 TSCA FFCA Wastes
4 Remaining Work		
FY 12 - \$0	FY 13 - \$0	FY 14 - \$0 - \$9,000
	Accelerated Decontamination and Decommissioning	Accelerated Decontamination and Decommissioning
	Accelerated Environmental Restoration	Accelerated Environmental Restoration

Note: FY 13 Integrated Priority Lists aligns with the FY 13 President's request